

REMARKS

1. Specification. Applicant submits herewith the replacement title "METHOD AND APPARATUS FOR WRITING DATA TO, AND RETRIEVING DATA FROM, A MEMORY UNIT IN A DATA PROCESSING APPARATUS." This language appears in the preamble of the pending independent claims, either in connection with writing data or retrieving data. Accordingly, the title is clearly indicative of the invention to which the claims are directed.

2. Drawings. The Examiner indicates that the details of the claims are not shown in the figures and that they must be either shown or cancelled from the claims. Applicant does not understand what elements set forth in the claims are not shown in figures. The claims are method claims and any structure recited in these claims is recited solely in the preamble. The preambles of the independent claims refers to a data process apparatus that comprises an array of processing elements. This can easily be seen in figure 2B, for example, in which data processing elements 106 are shown. An individual data processing element is shown on Figure 3. The text in the specification supports this understanding. Figure 3 shows that the individual processing elements are comprised of a plurality of processing blocks. The memory system 12 is shown on Figure 2C. The body of the claims describe the process steps by which these elements cooperate. This is fully supported in the specification with reference to the figures. Applicant would appreciate the Examiner's guidance as to just what element Applicant has claimed that is not shown in the figures. Once the Examiner has identified this, the Applicant will be in a position to amend the claims, if appropriate, and as necessary. However, Applicant maintains that the claims presently presented are fully supported by the figures and, absent showing otherwise by the Examiner, the Examiner is asked to withdraw this objection.

3. Claim Objections. Applicant has cancelled Claim 71, thereby obviating the Examiner's objection there to.

4. 35 U.S. Claim Rejection 35 U.S.C. 112. Applicant submits herewith the revised the claims in which the various objections raised by the Examiner at item 7 in the Office Action have been addressed. The response herein fully addresses all of the issues raised by the Examiner
5. 35 U.S.C. 102. The rejection of 35 U.S.C. 102 is deemed moot in view of the fact that that Applicant has cancelled Claims 71 and 199.

Accordingly the application is deemed to be in an allowable condition and withdrawal of all outstanding objections and rejections is solicited such that the application may pass to issuance of U.S. Letters Patent.

Respectfully submitted,



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